IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Chang-Hsin Kuo; Huang-Ming Lin; Paul Yang

WARNING: 37 C.F.R. § 1.41(a)(1) points out:

*(a) A patent is applied for in the name or names of the actual inventor or inventors.

*(1) The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by § 1.63, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or declaration as prescribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to § 1.53(b), unless a petition under this paragraph accompanied by the fee set forth in § 1.17() is filed supplying or changing the name or names of the inventor or inventors."

For (title):

BALL SCREW NUT

CERTIFICATION UNDER 37 C.F.R. 1.10* (Express Mail label number is mandatory.)

| | (Express Mail ca | ertification is optional.) |
|----------------------------|--|--|
| deposited with as "Express | ify that this New Application Transmittal in the United States Postal Service on the Mail Post Office to Addressee," mailing the Assistant Commissioner for Patents, | ng Label Number ad- |
| | | • |
| | | (type or print name of person mailing paper) |
| | | Signature of person mailing paper |
| :Dninraw | Certificate of mailing (first class) or fact used to obtain a date of mailing or trail | cimile transmission procedures of 37 C.F.R. 1.8 cannot be remission for this correspondence. |
| *WARNING: | Each paper or fee filed by "Express Mai placed thereon prior to mailing, 37 CJ | il" must have the number of the "Express Mail" mailing label F.R. 1.10(b). |

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(Application Transmittal [4-1]—page 1 of 11)

1. Type f Application This new application is for a(n) (check one applicable item below) Original (nonprovisional) Design Plant WARNING: Do not use this transmittal for a completion in the U.S. of an International Application under 35 U.S.C. 371(c)(4), unless the International Application is being filed as a divisional, continuation or continuation-in-part application. WARNING: Do not use this transmittal for the filing of a provisional application. NOTE: If one of the following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION IN PARENT APPLICATION OF THE FILING OF THIS CONTINUATION APPLICATION. Divisional.

2. Benefit of Prior U.S. Application(s) (35 U.S.C. 119(e), 120, or 121)

NOTE: A nonprovisional application may claim an invention disclosed in one or more prior filed copending nonprovisional applications or copending international applications designating the United States of America. In order for a nonprovisional application to claim the benefit of a prior filed copending nonprovisional application or copending international application designating the United States of America, each prior application must name as an inventor at least one inventor named in the later filed nonprovisional application and disclose the named inventor's invention claimed in at least one claim of the later filed nonprovisional application in the manner provided by the first paragraph of 35 U.S.C. 112. Each prior application must also be:

- (i) An international application entitled to a filing date in accordance with PCT Article 11 and designating the United States of America; or
 - (ii) Complete as set forth in § 1.51(b); or
- (iii) Entitled to a filing date as set forth in § 1.53(b) or § 1.53(d) and include the basic filing fee set forth in § 1.16; or
- (iv) Entitled to a filing date as set forth in § 1.53(b) and have paid therein the processing and retention fee set forth in § 1.21(f) within the time period set forth in § 1.53(f).

37 C.F.R. § 1.78(a)(1).

Continuation.

☐ Continuation-in-part (C-I-P).

NOTE: If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., or benefit of a prior provisional application is claimed, then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. 120, 121 or 365(c). (35 U.S.C. 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. 119, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

- VARITING: When the last day of pendency of a provisional application falls on a Saturday, Sunday, or Federal holiday within the District of Columbia, any nonprovisional application claiming benefit of the provisional application must be filed prior to the Saturday, Sunday, or Federal holiday within the District of Columbia. See 37 C.F.R. § 1.78(a)(3).
 - The new application being transmitted claims the benefit of prior U.S. applica-

S.

| | WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED. |
|------------------|---|
| Pape | ers Enclosed |
| ∴ Re (Da | quired for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 esign) Application |
| <u>9</u> F | ages of specification |
| | ages of claims |
| | heets of drawing |
| | DO NOT submit original drawings. A high quality copy of the drawings should be supplied when filing a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards according to § 1.84. If corrections to the drawings are necessary, they should be made to the original drawing and a high-quality copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. For comments on proposed then-new 37 CFR 1.84, see Notice of March 9, 1988 (1990 O.G. 57-62). |
| ini thi an | dentifying indicia, if provided, should include the application number or the title of the invention, ventor's name, docket number (if any), and the name and telephone number of a person to call if a Cifice is unable to match the drawings to the proper application. This information should be placed the back of each sheet of drawing a minimum distance of 1.5 cm. (5/8 inch) down from the top the page * 37 C.F.R. 1.84(c)). |
| | (complete the following, if applicable) |
| | The enclosed drawing(s) are photograph(s), and there is also attached a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)." 37 C.F.R. 1.84(b). |
| _ | formal |
| | nformal |
| Othe | r Papers Enclosed |
| <u>2</u> . Pag | ges of declaration and power of attorney |
| _ | ges of abstract |
| Oth | |
| Addition | nai papers enclosed |
| | Amendment to claims |
| | Cancel in this applications claims <u>2-16 & 22-24</u> before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.) |
| | Add the claims shown on the attached amendment. (Claims added have been numbered consecutively following the highest numbered original claims.) |
| X P | reliminary Amendment |

Information Disclosure Statement (37 C.F.R. 1.98)

Form PTO-1449 (PTO/SB/08A and 08B)

Citations

| | ш | Declaration of biological Deposit |
|-------|---|---|
| · | | Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence. |
| | | Authorization of Attorney(s) to Accept and Follow Instructions from Representative |
| | | Special Comments |
| | | Other |
| 5. De | ciar | ation or oath (including power of attorney) |
| | the by app the by a bein decidence execution. | ewly executed declaration is not required in a continuation or divisional application provided that prior nonprovisional application contained a declaration as required, the application being filed is all or fewer than all the inventors named in the prior application, there is no new matter in the dication being filed, and a copy of the executed declaration filed in the prior application (showing signature or an indication thereon that it was signed) is submitted. The copy must be accompanied a statement requesting deletion of the names of person(s) who are not inventors of the application ag filed. If the declaration in the prior application was filed under § 1.47, then a copy of that aration must be filed accompanied by a copy of the decision granting § 1.47 status or, if a nonsigning on under § 1.47 has subsequently joined in a prior application, then a copy of the subsequently cuted declaration must be filed. See 37 C.F.R. §§ 1.63(d)(1)–(3). |
| NOTE: | is dii abbi cour | eclaration filed to complete an application must be executed, identify the specification to which it rected, identify each inventor by full name including family name and at least one given name, without eviation together with any other given name or initial, and the residence, post office address and try or citizenship of each inventor, and state whether the inventor is a sole or joint inventor. 37 9. § 1.63(a)(1)–(4). |
| 2 | <u>I</u> E | nclosed |
| | E | xecuted by |
| | | (check all applicable boxes) |
| | X | inventor(s). |
| | | legal representative of inventor(s). 37 CFR 1.42 or 1.43. |
| | | joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached. |
| | | This is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached. See item 13 below for fee. |
| | No | at Enclosed. |
| | the U. may b | the filing is a completion in the U.S. of an International Application or where the completion of S. application contains subject matter in addition to the International Application, the application e treated as a continuation or continuation-in-part, as the case may be, utilizing ADDED PAGE IEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED. |
| | | Application is made by a person authorized under 37 C.F.R. 1.41(c) on behalf of all the above named inventor(s). |
| (The | e dec | daration or oath, along with the surcharge required by 37 CFR 1.16(e) can be filed subsequently). |
| | | ☐ Showing that the filing is authorized. (not required unless called into question. 37 CFR 1.41(d)) |
| | | (Application Transmittal (A-11—page 4 of 11) |

| 3. Inven | torship Statement . |
|-----------|--|
| WARNING | If the named inventors are each not the inventors of all the claims an explanation, including the ownership of the various claims at the time the last claimed invention was made, should be submitted. |
| The invi | entorship for all the claims in this application are: |
| X | The same. |
| | or |
| | Not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made, |
| | is submitted. |
| | will be submitted. |
| 7. Langu | age |
| Ar red | n application including a signed oath or declaration may be filed in a language other than English. In English translation of the non-English language application and the processing fee of \$130.00 coured by 37 CFR 1.17(k) is required to be filed with the application, or within such time as may be to by the Office. 37 CFR 1.52(d). |
| X | English |
| Ξ | Non-English |
| | The attached translation includes a statement that the translation is accurate. 37 C.F.R. 1.52(d). |
| 8. Assigr | ment |
| = | An assignment of the invention to |
| | |
| | is attached. A separate ["COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" or [] FORM PTO 1595 is also attached. |
| | will follow. |
| | an assignment is submitted with a new application, send two separate letters-one for the application of the for the assignment." Notice of May 4, 1990 (1114 O.G. 77-78). |
| WARNING: | A newly executed "CERTIFICATE UNDER 37 CFR 3.73(b)" must be filed when a continuation-in-part application is filed by an assignee. Notice of April 30, 1993, 1150 O.G. 62-64. |

(Application Transmittal [4-1]—page 5 of 11)

| Certified copy(les) of applicat | ion(s) | | | |
|--|--------------------------------------|---------------------------|---|---|
| Соинту | App | in. No. | | File |
| Country | App | in. No. | | File |
| Сошпиу | Appl | n. No. | | Filed |
| from which priority is claimed | | | | |
| is (are) attached. | | | | · |
| ☐ will follow. | | | | |
| NOTE: The foreign application forming deciaration, 37 CFR 1.55(a) and | the basis for th | e claim fi | or priority must be | referred to in the cal |
| NOTE: This item is for any foreign prior U.S. application or International A 123 is itself entitled to priority for P-GES FOR NEW APPLICATION CLAIMED. | YOPUCZUON ITOM 2M & Orior form | ' भगवतः सः सः शक्तांटः | 3 application claim | s benefit unger 35 U.S |
| 10. Fee Calculation (37 C.F.R. 1. | .15) | | | |
| A. 🗵 Regular application | | | | |
| | CLAIMS AS | FLED | | |
| Number filed | Number Extr | a | Rate | Basic Fee 37 C.F.R. 1.16(a) \$ 770.00 |
| otal | • | | | |
| aims (37 CFR 1.16(c)) 6 - 20 = | 0 | × | \$ 18 | |
| dependent aims (37 CFR 1.16(b)) 1 - 3 = | 0 | × | \$ 86 | |
| ultiple dependent claim(s), | | | | · |
| any (37 CFR 1.16(d)) | | + | \$290 | |
| Amendment cancelling extr | a claims is i | | | |
| Amendment deleting multip | | | | |
| Fee for extra claims is not | | | | |
| OTE: If the rees for extra claims are not paid to prior to the extration of the time per notes of fee deficiency, 37 CFR 1.16 | on filing they mu od set for resp | St he nam | orma deima casa | elled by amendment, remark Office in any |
| · · · · · · · · · · · · · · · · · · · | Calculation | | e 7 | 70.00 |
| Design application (\$340.00 –37 CFR 1.16(f)) | | | | |
| • | Calculation | | • | |
| (\$530.00 –37 CFR 1.16(g)) | • | | *************************************** | |
| Filing fee o | alculation | | e | |

9. Cartifled Copy

C.

(Application Transmittal (4-1)—page 6 of 11)

| 11. Small Entity Statem nt(s) | |
|---|--|
| Statement(s) that this is a filing by a small entity under 37 CFR 1. is (are) attached. | 9 and 1.27 |
| WARNING: "Status as a small entity must be specifically established in each application or patterns the status is available and desired. Status as a small entity in one application or patents affect any other application or patent, including applications or patents which a indirectly dependent upon the application or patent in which the status has been est refiling of an application under § 1.53 as a continuation, division, or continuation-in-ja continued prosecution application under § 1.53(d)), or the filing of a reissue application and entitlement to small entity status for the continual application. A nonprovisional application claiming benefit under 35 U.S.C. 119(e), 365(c) of a prior application, or a reissue application may rely on a statement file application or in the patent if the nonprovisional application or the reissue application reference to the statement in the prior application or in the patent or includes a statement in the prior application or in the patent and status as a small entity is statement. The payment of the small entity basic statutory filing fee will be treated as such for purposes of this section." 37 C.F.R. § 1.28(a)(2). | atent does not are directly or tablished. The part (including lation requires ing or reissue, 120, 121, or d in the prior for includes a copy of the fill proper and |
| (complete the following, if applicable) | • |
| Status as a small entity was claimed in prior application 09 / 940,890 filed on 8/29/2001 from wh is being claimed for this application under: | ich benefit |
| 35 U.S.C. ☐ 119(e), ☐ 120, ☒ 121, ☐ 365(c), | |
| and which status as a small entity is still proper and desired. | |
| ☐ A copy of the statement in the prior application is included. | |
| Filing Fee Calculation (50% of A, B or C above) | |
| \$ 385.00 | |
| NCTE: Any excess of the full fee paid will be refunded if small entity status is established and a re are filed within 2 months of the date of timely payment of a full fee. The two-month pextendable under § 1.136. 37 CFR 1.28(a). | |
| 12. Request for International-Type Search (37 C.F.R. 1.104(d)) | |
| (complete, if applicable) | |
| Please prepare an international-type search report for this application when national examination on the merits takes place. | at the time |
| (Application Transmittal [4-1]—p | age 7 of 11) |
| | |

| 13. Fee | Payment B ing Made at This Time | |
|---------------|---|---|
| | Not Enclosed | |
| | No filing fee is to be paid at this time (This and the surcharge required by quently.) | ne. 37 C.F.R. 1.16(e) can be paid subse- |
| X | Enclosed | |
| | ☑ Filing fee | \$ 385.00 |
| | Recording assignment (\$40.00; 37 C.F.R. 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NET APPLICATION".) | W \$ |
| | Petition fee for filing by other than all inventors or person on behalf of the where inventor refused to sign or car reached (\$130.00; 37 C.F.R. 1.47 and 1.17(i)) | inventor ' |
| | For processing an application with a specification in a non-English language (\$130.00; 37 C.F.R. 1.52(d) and 1.17(l) | <)) |
| | Processing and retention fee (\$130.00; 37 C.F.R. 1.53(d) and 1.21(f) | s |
| | Fee for international-type search report (\$40.00; 37 C.F.R. 1.21(e)) | rt . |
| and filing | CFR 1.21(f) establishes a fee for processing and retaining complete the application pursuant to 37 CFR 1.53(f) and 1.78(a)(1), indicate that in order to obtain the benefit fee must be paid, or the processing and retention fee fication under § 53(f). | d this, as well as the changes to 37 CFR 1.53 |
| 14 11040 | Total fees enclosed | \$ 385.00 |
| | d of Payment of Fees | |
| □ c s. | heck in the amount of \$ 385.00 harge Account No. | in the amount of |
| | duplicate of this transmittal is attached. should be itemized in such a manner that it is clear follows. | or which purpose the fees are paid. 37 CFR |
| • | (A | pplication Transmittal [4-1]—page 8 of 11) |
| | · | |

15. Authorization to Charge Additional Fees WARNING: If no fees are to be paid on filing, the following items should not be completed. WARNING: Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges. if extra claim charges are authorized. The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 18-2011 37 C.F.R. 1.16(a), (f) or (g) (filing fees) 37 C.F.R. 1.16(b), (c) and (d) (presentation of extra claims) NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 CFR 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action. 37 C.F.R. 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application) 37 C.F.R. §§ 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a)). 37 C.F.R. 1.17 (application processing fees) NCTE: ". . A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in \$ 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3). ☐ 37 C.F.R. 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. 1.311(b)) NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Nouce of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 CFR 1.311(b). NCTE: 37 CFR 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small entry status must be filed in the application"... prior to paying, or at the time of paying, ... the issue fee. * From the wording of 37 CFR 1.28(b), (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to

another small entity.

(Application Transmittal [4-1]—page 9 of 11)

16. Instructi ns as to Overpayment

NOTE: ". . . Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.P. § 1.26(a).

☑ Credit Account N . 18-2011

☐ Refund

Reg. No. 26,049

Tel. No. (410) 465-6678

Customer No. 04586

P.O. Address

Ellicott City, MD 21043

Rosenberg, Klein & Lee
3458 Ellicott Center Drive

SIGNATURE OF PRACTITIONER

Morton J. Rosenberg (type or print name of attorney)

Suite 101 Ellicott

04586
PATENT TRADEMARK OFFICE

(Application Transmittal [4-1]—page 10 of 11)

| X | ເກເວ | rporation by reference of added pages |
|---|--------------|--|
| | p s ti | check the following item if the application in this transmittal claims the benefit of prior U.S. application(s) (including an international application entering the U.S. tage as a continuation, divisional or C-I-P application) and complete and attach the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED) |
| | X | Plus Added Pages for New Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed |
| | | Number of pages added5 |
| | X | Plus Added Pages for Papers Referred to in Item 4 Above |
| | | Number of pages added4 |
| | | Plus added pages deleting names of inventor(s) named in prior application(s) who is/are no longer inventor(s) of the subject matter claimed in this application. Number of pages added |
| | | Plus "Assignment Cover Letter Accompanying New Application" |
| | | Number of pages added |
| | Stater | nent Where No Further Pages Added |
| | (if thi | no further pages form a part of this Transmittal, then end this Transmittal with s page and check the following item) |
| | | This transmittal ends with this page. |

6.34.—44.2. (*U3/4-44.) 4—1.

ADDED PAGE(S) FOR SPECIAL COMMENTS FOR NEW APPLICATION TRANSMITTAL

Incorporation by Reference of Prior Application 09/940,890

The entire disclosure of the prior application, SN $\theta / 940.890$, from which an oath or declaration is supplied under Item 5 of this Transmittal, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

Added page 1 of /

ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

NOTE: See 37 CFR 1.78.

17. Relate Back

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. 120, 121 or 365(c). (35 U.S.C. 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. 119, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

(complete the following, if applicable)

Amend the specification by inserting, before the first line, the following sentence:

A. 35 U.S.C. 119(e)

NOTE: "Any nonprovisional application claiming the benefit of one or more prior filed copending provisional applications must contain or be amended to contain in the first sentence of the specification following the title a reference to each such prior provisional application, identifying it as a provisional application, and including the provisional application number (consisting of series code and serial number)." 37 C.F.R. § 1.78(a)(4).

| "This application claims the benefit of U.S. Provisional Application(s) N | | "This a | pplication | claims | the | benefit | of | U.S. | Provisional | A | oplication(s) | No(| s).: |
|---|--|---------|------------|--------|-----|---------|----|------|-------------|---|---------------|-----|------|
|---|--|---------|------------|--------|-----|---------|----|------|-------------|---|---------------|-----|------|

| APPLICATION NO(S).: | FILING DATE |
|---------------------|-------------|
| / | |
| / | |
| / | |

(Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed

[4-1.1]—page 1 of 5)

| D. 33 | J.S.C | S. 120, 121 | and 365(|) | | | |
|--------------|---|--|---|---|--|--|--|
| NOTE | applic first si it by a numb | cations designations designations of the application number and internations to other | ating the Unite specification for mber (consistinational stional filing da | ore prior med ad States of A collowing the tit ag of the serie ate and indica | copending n merica must le a reference is code and i tina the rela | § 1.53(d), any nonprovisional onprovisional applications or in contain or be amended to contain or be applicational tionship of the applications In appropriate." (See § 1.14(a)) | nternational ntain in the identifying application |
| (| □ " π | his applicat | ion is a | | | ·. | |
| | | continuati | on | | | | |
| | | continuati | on-in-part | | | | |
| | X | divisional | | | | | |
| C | of cope | ending appl | ication(s) | | | | |
| Σ | app | Dication nu | mber 09 /_ | 940,890 | | filed on 8/29/2 | 2001 - |
| |] Inte | ernational A | pplication _ | | | filed on | |
| | | | | | | nated the U.S." | |
| NOTE: | The pro serial n | oper reference umber and the | to a prior filed | d PCT applica | tion that enti | ered the U.S. national phase is designated the U.S. | the U.S. |
| | (1) Whe | ere the applica | tion being tran continuation-in | smitted adds | subject man | ter to the International Applica to do so for other reasons then | tion, then the filing |
| NOTE: | The dea in the N | adline for ente lotice of April | ring the nation 28, 1987 (107 | nel ph ase in th 9 O.G. 32 to | e U.S. for a 46) as follow | n international application was s: | clarified |
| | The Pa month fi Preimin and unti which ex from the to the P internati 20 or 30 States 20 as paragi and 120 | ntent and Trade from the priority ary Examination il the 32nd modected the Uni- dected the Uni-dected th | amark Office of y date if the Uil on has been fill on the provided that demark Office on has not been respectively, to from the paragranytime during anytime during | considers the linited States had prior to the prior to the priority date if America has to a copy of the within the 20 an communicathe international date resperaph (i) of § 1.0 the pendence | ntemational a as been design expiration of a Demand for the properties of 30 month and the Pal application ctiviey. These by of the inter- | application to be pending until gnated and no Demand for Integrated and no Demand for Integration of the 19th month from the price or International Preliminary Examinar to the expiration of the 19th all application has been commit to period respectively. If a coplatent and Trademark Office we becomes abandoned as to the periods have been placed in a using application under 35 U.S.Commational application." | mational prity date communication the month control of the control |
| ب | ine | nonprovisio | onal applica | ition design | ated abov | ve, namely application | |
| | U.S. | Provisional | Application | (s) No(s).: | ., filed | claims the ber | nefit of |
| APPLICA* | | NO(S).: | | | | FILING DATE | • |
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| J | into o | more than | one retere | nce is mad | e above, p | olease combine all refere | ences |

into one sentence.

18. Relate Back—35 U.S.C. 119 Priority Claim for Prior Application

The prior U.S. application(s), including any prior International Application designating the U.S., identified above in item 17B, in turn itself claim(s) foreign priority(les) as follows:

| | | Taiwan | 89215236 | l September | 2000 |
|-----|-------|--|--|--|---|
| | | Country | Appin. no. | Filed on | |
| Th | ne ce | ertified copy(ies) has (have | e) . | · · | |
| | X | been filed on $8/29/01$ filed on $8/29/01$ | $\frac{1}{2}$, in prior application | on 0 ⁹ / <u>940,890</u> , w | vhich was |
| | | is (are) attached. | | • | |
| | | the International Bureau may application in the continual application communicated a U.S. senal number unless to stage is not entered. There prosecution of a continuing documents from the folders to request transfer, retrieve to enter and make a record of sthe priority documents in for stage may not be relied on. | y not be relied on without a ing application. This is s by the International Burel the national stage is entere fore, such certified copies application. An alternative and transfer them to the co the folders, make suitable re such copies in the Continu alders of international app. Notice of April 28, 1987 | | If the priority in the priority of assigned the national later in the the priority res required fied copies, accordingly, |
| | | intenance of Copend | | | |
| NOT | 76 | he PTO finas it useful if a copy esponse is filea with the paper lovember 5, 1985 (1060 O.G. 27 | rs constituting the filing | to prior application extending the continuation application. | he term for . Notice of |
| A. | | Extension of time in price | or application | | |
| | (This | | ed and the papers file et in the prior applica | ed in the prior applicatio ation has run.) | on, |
| | | A petition, fee and respondintil | onse extends the ten | m in the pending prior ap | plication |
| | | ☐ A copy of the petiti | ion filed in prior app | lication is attached. | |
| B. | | Conditional Petition for I | Extension of Time in | Prior Application | |
| | ٠ | (complete this it | em, if previous item | not applicable) | |
| | | A conditional petition for application. | r extension of time i | s being filed in the pendi | ng prior |
| | | ☐ A copy of the condi | tional petition filed in | n the prior application is a | ittached. |

Claim d (complete applicable item (a), (b) and/or (c) below) This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventor(s) in this application are the same. less than those named in the prior application. It is requested that the following inventor(s) identified for the prior application be deleted: (type name(s) of inventor(s) to be deleted) (b) This application discloses and claims additional disclosure by amendment and . a new declaration or oath is being filed. With respect to the prior application, the inventor(s) in this application are ☐ the same. the following additional inventor(s) have been added: (type name(s) of inventor(s) to be added) The inventorship for all the claims in this application are (c) I the same. not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made is submitted. will be submitted.

20. Furth r Inv nt rship Statem nt Wh re Benefit f Pri r Application(s)

| • |
|--|
| 21. Aband nment f Pri r Application (if applicable) |
| Please abandon the prior application at a time while the prior application is pending, or when the petition for extension of time or to revive in that application is granted, and when this application is granted a filing date, so as to make this application copending with said prior application. |
| NOTE: According to the Notice of May 13, 1983 (103, TMOG 6-7), the filing of a continuation or continuation-in- part application is a proper response with respect to a petition for extension of time or a petition to revive and should include the express abandonment of the prior application conditioned upon the granting of the petition and the granting of a filing date to the continuing application. |
| 22. Petition for Suspension of Prosecution for the Time Necessary to File an Amendment |
| WARNING: "The claims of a new application may be finally rejected in the first Office action in those situations where (1) the new application is a continuing application of, or a substitute for, an earlier application, and (2) all the claims of the new application (a) are drawn to the same invention claimed in the earlier application, and (b) would have been properly finally rejected on the grounds of art of record in the next Office action if they had been entered in the earlier application." MPEP, § 706.07(b), 6th ed., rev.2. |
| NOTE: Where it is possible that the claims on file will give rise to a first action final for this continuation application and for some reason an amendment cannot be filed promptly (e.g., experimental data is being gathered) it may be desirable to file a petition for suspension of prosecution for the time necessary. |
| (check the next item, if applicable) |
| ☐ There is provided herewith a Petition To Suspend Prosecution for the Time Necessary to File An Amendment (New Application Filed Concurrently) |
| 23. Small Entity (37 CFR § 1.28(a)) |
| Applicant has established small entity status by the filing of a statement in parent application 09/940.890 on 8/29/2001. |
| ☐ A copy of the statement previously filed is included. |
| WARNING: See 37 CFR § 1.28(a). |
| 24. NOTIFICATION IN PARENT APPLICATION OF THIS FILING |
| A notification of the filing of this (check one of the following) |
| continuation |
| ☐ continuation-in-part |
| divisional being filed in the parent application, from which this application claims priority under 35. |
| s being filed in the parent application, from which this application claims priority under 35 J.S.C. § 120. |

(Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed [4-1.1]—page 5 of 5)